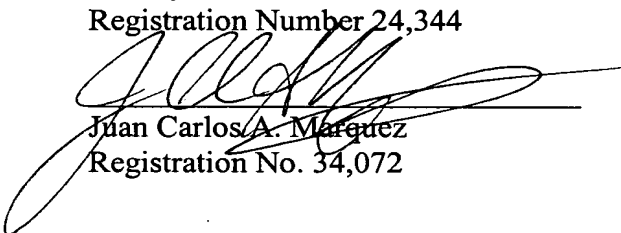


- IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

- [ ] Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_  
\_\_\_\_\_. A duplicate copy of this paper is enclosed.
- [x] A check in the amount of **\$18.00** to cover the excess claim fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

\_\_\_\_\_  
Stanley P. Fisher  
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\_\_\_\_\_  
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**August 25, 2004**



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )

KAJIYAMA *et al.* )

Application Number: 10/034,075 )

Art Unit 1634

Filed January 3, 2002 )

Examiner B.J. Forman

For: BIOCHIP FOR DETECTING BIOCHEMICAL )  
REACTIONS HAVING INDEPENDENTLY )  
TEMPERATURE-CONTROLLED PROBE CELLS )

Attorney Docket No. HIRA.0021 )

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**SUPPLEMENTAL RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

This is a supplement to the response filed on August 10, 2004, in response to the office action dated May 10, 2004, and the telephone interview with the Examiner on August 18, 2004, regarding the above-identified application. Please further amend the above identified application as follows: